

M8 II n

S.78/2

$$(\text{alte Fläche}) + 12 = (\text{neue Fläche})$$

$$2x \cdot x + 12 = (2x+1)(x+2)$$

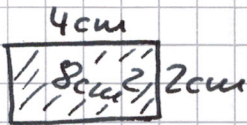
$$2x^2 + 12 = 2x^2 + 4x + x + 2 \quad | -2x^2$$

$$12 = 5x + 2 \quad | -2$$

$$10 = 5x \quad | :5$$

$$x = 2$$

alt:



neu

